

L Number	Hits	Search Text	DB	Time stamp
3	480	(382/\$.ccls. 358/\$.ccls.) and (contrast near5 (sum adding addition added))	USPAT; US-PGPUB	2004/07/26 10:35
4	343	(382/\$.ccls. 358/\$.ccls.) and (contrast near3 (sum adding addition added))	USPAT; US-PGPUB	2004/07/26 10:35
8	4	("4648120" "4691366" "4817166" "4901362").PN.	USPAT	2004/07/26 10:39
9	13	5210799.URPN.	USPAT	2004/07/26 10:40
-	1	("20020145757").PN.	US-PGPUB	2004/07/18 13:50
-	3	("4731671") or ("5642433") or ("5822453").PN.	USPAT; US-PGPUB	2004/07/13 16:17
-	25	(miller-michael-e.in. miller-michael.in.) and eastman.as.	USPAT; US-PGPUB	2004/07/13 16:19
-	327	contrast.ti,ab. and eastman.as.	USPAT; US-PGPUB	2004/07/13 16:20
-	29	(edge\$1 and contrast).ti,ab. and eastman.as.	USPAT; US-PGPUB	2004/07/13 16:24
-	57	(382/\$.ccls. 358/\$.ccls.) and ((determin\$6 calculat\$6) near3 contrast\$1).ti,ab.	USPAT; US-PGPUB	2004/07/19 13:50
-	57	(382/\$.ccls. 358/\$.ccls.) and ((determin\$6 calculat\$6) near3 contrast\$1).ti,ab. and ((determin\$6 calculat\$6) near3 contrast\$1)	USPAT; US-PGPUB	2004/07/13 16:25
-	40	(382/\$.ccls. 358/\$.ccls.) and (contrast same averag\$3 same (edge\$1 border\$1 boundar\$4) same range)	USPAT; US-PGPUB	2004/07/18 13:02
-	675	(382/\$.ccls.) and (contrast.ti,ab.)	USPAT; US-PGPUB	2004/07/18 13:02
-	19	(382/\$.ccls.) and (contrast.ti,ab.) and (contrast near3 (edge\$1 and averag\$5))	USPAT; US-PGPUB	2004/07/18 13:03
-	20	(382/\$.ccls. 358/\$.ccls.) and (contrast.ti,ab.) and (contrast near3 (edge\$1 and averag\$5))	USPAT; US-PGPUB	2004/07/18 13:06
-	5	(382/\$.ccls. 358/\$.ccls.) and (overall near2 contrast.ti,ab.)	USPAT; US-PGPUB	2004/07/18 13:06
-	1	5642433.pn.	USPAT	2004/07/18 13:54
32		("3629499" "3721759" "3743427" "3824393" "3851156" "4000417" "4012634" "4045772" "4220850" "4341953" "4349254" "4352545" "4577095" "4626674" "4636051" "4725722" "4810869" "4887125" "4991970" "5042077" "5051770" "5072382" "5091963" "5107422" "5162990" "5204761" "5206919" "5239170" "5257182" "5287272" "5315700" "5361140").PN.	USPAT	2004/07/18 13:50
-	4	5642433.URPN.	USPAT	2004/07/18 13:52
-	3	(382/286.ccls.) and contrast.ti,ab.	USPAT	2004/07/20 13:12
-	19	(382/199.ccls.) and contrast.ti,ab.	USPAT	2004/07/20 12:06
101		(382/274.ccls.) and contrast.ti,ab.	USPAT	2004/07/19 12:51
-	7	("4571635" "4724544" "4761819" "4941190" "5081692" "5113454" "5195175").PN.	USPAT	2004/07/19 13:28
-	11	5524070.URPN.	USPAT	2004/07/19 13:30
-	6	("4825297" "4887306" "4941190" "5031226" "5103311" "5524070").PN.	USPAT	2004/07/19 13:34
-	1	5838835.URPN.	USPAT	2004/07/19 13:35
-	6	("3737854" "4187519" "4731865" "4991092" "5450502" "5454053").PN.	USPAT	2004/07/19 13:38
-	0	6208766.URPN.	USPAT	2004/07/19 13:38
-	6	("4887305" "5544219" "5615279" "5696805" "6215900" "6269140").PN.	USPAT	2004/07/19 13:39
-	0	6718056.URPN.	USPAT	2004/07/19 13:40
-	37	(382/\$.ccls. 358/\$.ccls.) and (global adj contrast)	USPAT; US-PGPUB	2004/07/19 14:17
-	385	(382/\$.ccls. 358/\$.ccls.) and (measur\$6 near2 contrast)	USPAT; US-PGPUB	2004/07/19 14:17
-	19	(382/\$.ccls. 358/\$.ccls.) and (measur\$6 near2 contrast).ti,ab.	USPAT; US-PGPUB	2004/07/19 14:43
-	40	3737855.URPN.	USPAT	2004/07/19 14:22
-	24	3737855.URPN. and contrast	USPAT; US-PGPUB	2004/07/19 14:22
-	3	("3624606" "3339179" "3588818").PN.	USPAT	2004/07/19 14:42
-	72	(382/\$.ccls. 358/\$.ccls.) and (contrast near4 definition)	USPAT; US-PGPUB	2004/07/19 14:43

-	87	(382/\$.ccls. 358/\$.ccls.) and (contrast near4 equation)	USPAT; US-PGPUB	2004/07/19 14:53
-	67	(382/\$.ccls. 358/\$.ccls.) and (contrast near6 (range and average\$1))	USPAT; US-PGPUB	2004/07/19 14:54
-	9	(382/\$.ccls. 358/\$.ccls.) and (contrast near5 range near5 average\$3)	USPAT; US-PGPUB	2004/07/19 14:56
-	44	(382/\$.ccls. 358/\$.ccls.) and (contrast with range with average\$3)	USPAT; US-PGPUB	2004/07/19 15:00
-	1077	(382/\$.ccls. 358/\$.ccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5))	USPAT; US-PGPUB	2004/07/20 12:07
-	30	(382/\$.ccls. 358/\$.ccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) same (range\$1 and average\$1)	USPAT; US-PGPUB	2004/07/19 15:12
-	14	(382/\$.ccls. 358/\$.ccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) same (((min minimum) and (max maximum)) and average\$1) not ((382/\$.ccls. 358/\$.ccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) same (range\$1 and average\$1))	USPAT; US-PGPUB	2004/07/19 15:25
-	3	(contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) same (((min minimum) and (max maximum)) range) and average\$1)	EPO; JPO; IBM_TDB	2004/07/19 15:23
-	623	(contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5))	EPO; JPO; IBM_TDB	2004/07/19 15:23
-	2	(contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) and (edge\$1 and range\$1)	EPO; JPO; IBM_TDB	2004/07/19 15:23
-	11	(contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)) and (global overall)	EPO; JPO; IBM_TDB	2004/07/19 15:23
-	53	(382/\$.ccls. 358/\$.ccls.) and (perceived near3 contrast)	USPAT; US-PGPUB	2004/07/19 15:27
-	59	(382/\$.ccls. 358/\$.ccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)).ti,ab.	USPAT; US-PGPUB	2004/07/19 15:36
-	32	("3629499" "3721759" "3743427" "3824393" "3851156" "4000417" "4012634" "4045772" "4220850" "4341953" "4349254" "4352545" "4577095" "4626674" "4636051" "4725722" "4810869" "4887125" "4991970" "5042077" "5051770" "5072382" "5091963" "5107422" "5162990" "5204761" "5206919" "5239170" "5257182" "5287272" "5315700" "5361140").PN.	USPAT	2004/07/19 15:35
-	20	(382/\$.ccls. 358/\$.ccls.) and (contrast near2 score\$1)	USPAT; US-PGPUB	2004/07/19 15:41
-	27	("4071911" "4086434" "4583834" "5038319" "5057866" "5084875" "5121195" "5365310" "5436734" "5510876" "5510896" "5580177" "5612902" "5619307" "5642202" "5680541" "5694528" "5727135" "5748221" "5761505" "5884118" "5892451" "5893083" "6023525" "6023595" "6480202" "6614456").PN.	USPAT	2004/07/19 15:41
-	12	("("4071911" "4086434" "4583834" "5038319" "5057866" "5084875" "5121195" "5365310" "5436734" "5510876" "5510896" "5580177" "5612902" "5619307" "5642202" "5680541" "5694528" "5727135" "5748221" "5761505" "5884118" "5892451" "5893083" "6023525" "6023595" "6480202" "6614456").PN.) and contrast	USPAT; US-PGPUB	2004/07/19 15:41
-	299	(382/199.cccls.) and contrast	USPAT	2004/07/20 12:07
-	398	(382/199.cccls.) and contrast	USPAT; US-PGPUB	2004/07/20 12:07
-	46	(382/199.cccls.) and (contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5))	USPAT; US-PGPUB	2004/07/20 12:20
-	64	348/353.cccls.	USPAT; US-PGPUB	2004/07/20 12:18
-	4	("4414575" "4422097" "4531158" "4550995").PN.	USPAT	2004/07/20 12:17
-	5	4782396.URPN.	USPAT	2004/07/20 12:17
-	1991	contrast.ti.	EPO; JPO	2004/07/20 12:18
-	318	(image\$1 and contrast).ti.	EPO; JPO	2004/07/20 12:19
-	35	(contrast near2 (calculat\$5 comput\$5 measur\$6 determin\$5)).ti.	EPO; JPO	2004/07/20 12:26
-	135	382/\$.cccls. and contrast.ti.	USPAT; US-PGPUB	2004/07/20 12:37
-	42	358/\$.cccls. and contrast.ti. not (382/\$.cccls. and contrast.ti.)	USPAT; US-PGPUB	2004/07/20 13:09
-	19	345/617.cccls.	USPAT; US-PGPUB	2004/07/20 13:10

-	83	(382/286.ccis.) and contrast	USPAT	2004/07/20 13:14
-	35	(382/\$.ccis. 358/\$.ccis.) and contrast near2 quantit\$3	USPAT;	2004/07/20 13:15
-	14104	(382/\$.ccis. 358/\$.ccis.) and contrast	US-PGPUB	
-	846	(382/\$.ccis. 358/\$.ccis.) and contrast.ti,ab.	USPAT;	2004/07/20 13:16
-	846	(382/\$.ccis. 358/\$.ccis.) and contrast.ti,ab. and contrast	USPAT;	2004/07/20 13:17
-	39	(382/\$.ccis. 358/\$.ccis.) and (contrast near2 edge\$1) and (contrast near2 (range\$1 (max and min) (maximum and minimum)))	USPAT;	2004/07/20 13:19
-	87	(382/\$.ccis. 358/\$.ccis.) and (contrast near2 edge\$1) and (contrast near6 (range\$1 (max and min) (maximum and minimum)))	USPAT;	2004/07/20 13:21
-	1	("20020145757").PN.	US-PGPUB	2004/07/20 13:31
-	3	("4539701" "4573191" "4858157").PN.	USPAT	2004/07/20 14:08
-	8	5566246.URPN.	USPAT	2004/07/20 14:57
-	0	((5524070") or ("6718056") or ("3737855")).PN.	US-PGPUB	2004/07/20 15:57
-	3	((5524070") or ("6718056") or ("3737855")).PN.	USPAT;	2004/07/20 15:57
-	662	lau.in.	US-PGPUB	
-	1	lau.in. and contrast	EPO	2004/07/21 10:09
-	1	5091963.pn.	EPO	2004/07/21 10:15
-	1408	(345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254.ccis. 358/461.ccis.) and contrast	USPAT	2004/07/21 10:23
-	1809	(345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254.ccis. 358/461.ccis.) and contrast	US-PGPUB	2004/07/21 10:24
-	160	(345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254.ccis. 358/461.ccis.) and contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6)	USPAT;	2004/07/21 10:24
-	6	("3983320" "4168120" "4403253" "4410909" "4467364" "4472736").PN.	USPAT	2004/07/21 14:10
-	13	4642683.URPN.	USPAT	2004/07/21 10:37
-	187	(382/274,286,199.ccis. 345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254,353.ccis. 358/461.ccis.) and variation near3 (measur\$6 comput\$6 calculat\$6 determin\$6)	USPAT;	2004/07/21 11:05
-	179	(382/274,286,199.ccis. 345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254,353.ccis. 358/461.ccis.) and variation near3 (measur\$6 comput\$6 calculat\$6 determin\$6) not ((345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254.ccis. 358/461.ccis.) and contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6))	US-PGPUB	2004/07/21 11:05
-	8	((382/274,286,199.ccis. 345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254,353.ccis. 358/461.ccis.) and variation near3 (measur\$6 comput\$6 calculat\$6 determin\$6)) and ((345/20,63,77,581-618,596-599,690-697.ccis. 348/251,254.ccis. 358/461.ccis.) and contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6))	USPAT;	2004/07/21 11:07
-	305	(382/\$.ccis. 358/\$.ccis.) and (averag\$6 lowpass (low adj pass)) and (laplacian sobel prewitt (edge adj detector\$1)) and (range (max and min) (maximum and minimum))	US-PGPUB	2004/07/21 11:15
-	9	(382/\$.ccis. 358/\$.ccis.) and (averag\$6 lowpass (low adj pass)) same (laplacian sobel prewitt (edge adj detector\$1)) same (range (max and min) (maximum and minimum))	USPAT;	2004/07/21 11:09
-	157	(382/\$.ccis. 358/\$.ccis.) and (averag\$6 lowpass (low adj pass)) and (laplacian sobel prewitt (edge adj detector\$1)) and (range (max and min) (maximum and minimum)) and contrast	US-PGPUB	2004/07/21 13:54
-	9	("5280367" "5363209" "5481628" "5539541" "5583659" "5699454" "5825937" "5848181" "5850298" "2001/0050778").PN.	USPAT	2004/07/21 13:40
-	0	6621595.URPN.	USPAT	2004/07/21 13:41
-	57	(382/\$.ccis. 358/\$.ccis.) and ((area adj contrast) (edge adj contrast))	USPAT;	2004/07/21 13:58
-	4	(382/\$.ccis. 358/\$.ccis.) and ((linear weighted) near2 combination\$1) near5 contrast	US-PGPUB	2004/07/21 14:09
-	681	(345/\$.ccis.) and contrast.ti,ab.	USPAT;	2004/07/21 14:10

-	105	(345/\$.ccls.) and contrast.ti.	USPAT; US-PGPUB	2004/07/21 14:10
-	708	(345/\$.ccls.) and contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6)	USPAT; US-PGPUB	2004/07/21 14:11
-	20	(345/\$.ccls.) and (contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6)).ti,ab.	USPAT; US-PGPUB	2004/07/21 14:14
-	73	(382/\$.ccls.) and (contrast near3 (measur\$6 comput\$6 calculat\$6 determin\$6)).ti,ab.	USPAT; US-PGPUB	2004/07/21 14:14
-	8	("4509195" "4901365" "4992955" "5026974" "5063607" "5086484" "5101440" "5128528").PN.	USPAT	2004/07/21 14:20
-	16	5268580.URPN.	USPAT	2004/07/21 14:21
-	13	("4897881" "4924078" "4948955" "4988852" "5073953" "5086215" "5093872" "5120940" "5134272" "5134669" "5268580" "5296690" "5304787").PN.	USPAT	2004/07/21 14:25
-	19	5504319.URPN.	USPAT	2004/07/21 14:27
-	147	(382/\$.ccls. 358/\$.ccls.) and (contrast same (deviation and mean))	USPAT; US-PGPUB	2004/07/25 13:31
-	60	(382/\$.ccls. 358/\$.ccls.) and (contrast with (deviation and mean))	USPAT; US-PGPUB	2004/07/25 13:31
-	39	(382/\$.ccls. 358/\$.ccls.) and (contrast with (deviation with mean))	USPAT; US-PGPUB	2004/07/25 13:37
-	19	(382/\$.ccls. 358/\$.ccls.) and (contrast same (deviation same mean)) same local\$2	USPAT; US-PGPUB	2004/07/25 13:45
-	24	(382/\$.ccls. 358/\$.ccls.) and (contrast same (linear adj combin\$8))	USPAT; US-PGPUB	2004/07/26 10:34